## TRANSMITTAL FORM

*(to be used for all correspondence after initial filing)*

| | |
|---|---|
| Application Number | 09/404,102 |
| Filing Date | 09/23/1999 |
| First Named Inventor | Drummond et al. |
| Art Unit | 2142 |
| Examiner Name | Harrell, Robert B. |

Total Number of Pages in This Submission  11

| Attorney Docket Number | CDT-3 NEW -12604.USU(Old |
|---|---|

## ENCLOSURES   *(Check all that apply)*

- [ ] Fee Transmittal Form
  - [ ] Fee Attached
- [✔] Amendment/Reply
  - [ ] After Final
  - [ ] Affidavits/declaration(s)
- [ ] Extension of Time Request
- [ ] Express Abandonment Request
- [ ] Information Disclosure Statement
- [ ] Certified Copy of Priority Document(s)
- [ ] Response to Missing Parts/ Incomplete Application
  - [ ] Response to Missing Parts under 37 CFR 1.52 or 1.53

- [ ] Drawing(s)
- [ ] Licensing-related Papers
- [ ] Petition
- [ ] Petition to Convert to a Provisional Application
- [ ] Power of Attorney, Revocation Change of Correspondence Address
- [ ] Terminal Disclaimer
- [ ] Request for Refund
- [ ] CD, Number of CD(s) _____

Remarks

- [ ] After Allowance communication to Technology Center (TC)
- [ ] Appeal Communication to Board of Appeals and Interferences
- [ ] Appeal Communication to TC **(Appeal Notice, Brief, Reply Brief)**
- [ ] Proprietary Information
- [ ] Status Letter
- [✔] Other Enclosure(s) (please Identify below):
  PostCard

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| Firm or Individual name | Brown & Michaels, PC |
|---|---|
| Signature | |
| Date | 8/16/04 |

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

| Typed or printed name | Judy H. Barron | | |
|---|---|---|---|
| Signature | Judy H. Barron | Date | August 16, 2004 |

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

2142

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

August 16, 2004

Serial No.                09/404,102
Applicant:                Drummond et al.
Filed:                    09/23/1999
Title:                    A METHOD AND APPARATUS FOR PERFORMING IMAGE
                          PROCESSING OF SEISMIC DATA
Art Unit:                 2142
Examiner:                 Harrell, Robert B.
Confirmation Number:      8041
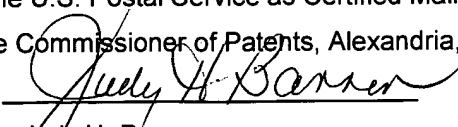Attorney Docket No.:      CDT.3 (New); 12604.2USU1 (Old)

HONORABLE COMMISSIONER OF PATENTS
Alexandria, VA 22313-1450

## AMENDMENT

## AND RESPONSE TO OFFICE ACTION

In response to the Office Action dated July 20, 2004, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.